PTO/SB/01 (6-95)

Additional provisional application numbers are listed on a supplemental priority sheet attached hereto.

Approved for use through 10/31/98 OMB 0651-0032 Type a plus sign (+) inside this box → Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE U.S. Department of Commerce 3607WI-5 DO/PTO Attorney Docket Number Rev. 6/95 Patent and Trademark Office First Named Inventor Mervyn Stanley Curtis DECLARATION FOR COMPLETE IF KNOWN **UTILITY OR DESIGN** Application Number 09/831,254 PATENT APPLICATION Filing Date May 7, 2001 OR Declaration Group Art Unit Declaration M Submitted with Submitted after Initial Filing Initial Filing **Examiner Name** As below named inventor, I hereby declare that:: My residence, post office address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed for which a patent is sought on the invention entitled: "LOUDSPEAKER" (Title of the Invention) the specification of which is attached hereto OR 14 December 1999 was filed on as United States Application Number or PCT International (MM/DD/YYYY) PCT/GB99/04142 and was amended on (if applicable) Application Number (MM/DD/YYYY) I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, § 1.56. I hereby claim foreign priority benefits under Title 35, United States Code § 119 (a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any Pct international application having a filing date before that of the application on which priority is claimed. Prior Foreign Application Country Foreign Filing Date **Priority** Certified Copy Attached? Not Claimed (MM/DD/YYYY) Number(s) Yes No December 15, 1998 9827537.3 United Kingdom Additional foreign application numbers are listed on a supplemental priority sheet attached hereto.

Burden Hour Statement: This form is estimated to take .4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information officer, Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents Washington, DC 20231

Filing Date (MM/DD/YYYY)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below

Application Number(s)

DEC	LA	RΔ'	TI	ńΝ

Page	2
9-	_

	-			·	-3			
I hereby claim the benefit under Title 3 application designating the United State disclosed in the prior United States of 112.1 acknowledge the duty to disclose became available between the filing date.	PCT International ap	plication in the	manner provided b	y the first paragrap	he claims of th h of Title 35, t	nis application is not United States Code 6		
U.S. Parent Application Number	PCT Pare Numbe	ent	Parent	Filing Date	Parent Patent Number (if applicable)			
	PCT/GB99/	04142	Decembe	r 14, 199	g			
Additional U.S. or PCT International	application numbers	are listed on	a supplemental prio	rity sheet attached	hereto.			
As a named inventor, I hereby appoint the and Trademark Office connected therey	e following attorney	(s) and/or age	nt(s) to prosecute th	nis application and t	o transact all t	ousiness in the Patent		
Firm Name OR List attorney(s) and/or agent(s) na	SHERIDAN ume and registration			Customer Number or t	abel			
Name		stration mber		Name				
ZINGER, DAVID F. GROSETH, CRAIG C.		,127	STAVISH, SABRII	NA CROWLEY		Number 33,374		
TOMPKINS, MICHAEL L.		,713	HANSEN, LEWIS		į	35,536		
BLAKELY, TODD P.		,980	KOVARIK, JOSEP			33,005		
CONNELL, GARY J		,328	SWARTZ, DOUGI			37,739		
COOK, WANNELL M.		,020 ,071	KUGLER, BRUCE		i	38,942		
X Additional attorney(s) and/or agent(s)			BRUNELLI, ROBE	RTR.		39,617		
Please direct all correspondence to: [ Name JOSEPH E. KOVA	Customer Number or labe		ittached hereto	OR 🗌	Fill in cor	Tespondence below		
Address 1560 Broad	way, Suite 12	200						
City DENVER		<u> </u>						
Country UNITED STATES OF AMER	ICA T	last and I	State	COLORADO	Zip	80202		
		elephone	(303) 863-9700	<u>  F</u>	ax (303) 8	63-0223		
hereby declare that all statements made be true; and further that these statements apprisonment, or both, under Section 100 the application or any patent issued there	1 of Title 18 of the LI	lowledge are transmitted States Control	rue and that all state at willful false staten code and that such v	ements made on Info nents and the like so willful false statemen	ormation and bo o made are pu nts may jeopar	elief are believed to nishable by fine or dize the validity of		
lame of Sole or First Inventor:			☐ A petition	has been filed for th	do unolar e d le			
Siven Mervyn	Middl Initial		Family Name	CURTIS	iis drisigned g	Suffix e.g. Jr.		
wentor's Ignature	Infis			Date	1 25/4	1/01.		
esidence City	State	T	Country		Citizenship	<del> </del>		
ost Office Address Woodside,	23 North Road	i,,St. I		•				
ost Office Address			1	<u> </u>	. JIN, G	•10•		
State		Zip	Cou	ntry	Applica	nt I		

DECLARATION								ADDITIONAL INVENTOR(S) Supplemental Sheet								
	Name of Additional Joint Inventor, if any:								A petition has been filed for this unsigned inventor						or	
Given Name	Sim	on			Mid Initi		Α.	Family Name			ONGBOTTOM			Suffi e.g.	×	
Inventor's Signature	1 1	<u> </u>	B	12	5	4				<del>-</del>	Date		Y 10	1/7		1
Residence	e City				State				Count	ry	<del></del>	Cit	izenship	,	7	
Post Offic		76 Dar	t Clo	se, S	t. Iv	es,	Сап	bridge	shire I	E2	7 3JB, G.	в. (		DA		
City		<u> </u>	State	T	v	Zi	.	<u> </u>	Co	untry	,		Applica	int i	.24.5	TO STATE
			<u> </u>	<del>ل</del>			<u>.                                     </u>						Authori			
	dditional Joir	nt Inventor, i	f any:						A	petit	ion has been fil	ed for t	his unsi	gned in	vento	
Given) Name	(Y <sub>ustin</sub>	n			Midd Initia		Ļ.	Family Name	N	icK/	AY			Suffix e.g. J		
Inventor's Signature	X							, •			Date	$\times$	٤			
Residence	City .				State				Country	T	<u> </u>	Citt	zenship	7/		
Post Office	Address	108	Mill	Road,	Roys	ton	, He	rtfords	shire S	G8	7AJ, G.B	i	1	1/		
Post Office	Address										,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		<del>- / _ /</del>	<del>//</del>	-	:_:_
City			State			Zip			Cou	intry			Applicar Authorit		•	<del></del>
Name of Ac	iditional Join	t Inventor, if	any:	1		<del></del>				4141						
Given	<del></del>			_1	Middl	le		Family	7	<b>жик</b>	on has been file	ed for th	nis unsig		entor	
Name	1	<del></del>			Initial			Name	<u></u>		<u></u>			Suffix e.g. Jr.		_
Inventor's Signature											Date					
Residence (	City				State			-	Country	$\top$		Citiz	enship	T		
Post Office									1					<u> </u>		<del></del>
Post Office	Address															
City			State			Zip			Cour	itry			\pplicant			
Name of Add	ditional Joint	Inventor, if a	anv	T -	<u> </u>											
Given				L	Middle	_	Т	Family	_ ∐A ¤		n has been filed	for thi			ntor	
Name	F -				Initial			Name	<u> </u>					Suffix e.g. Jr.		
nventor's Signature		·									Date					
Residence C					State				Country	Τ		Citize	nship	1		
Post Office A														1		
Post Office A	ddress															
ity			State			Zip			Count	ry			pplicant uthority			
1 -									,							J
m PCT/PC	r applicants 0/101 (conti	and/or (fu	rther) in	ventors	are indi	cated	on and	ther conti	nuation sh	oct	,ii					
	TAT (COUR	mindrill 2000	ovinina j	「ススタ)(10	rm dupli	<b>icated</b>	by Sh	ieridan Ro	ss P.Cin	m)		See	Notes to	the re	~	

· \_ v

Tuna	2	nlue	eian	1+	) inside	thic	hov.	ا د	
1 ype	a	pius	SIGN	(+	) mskae	เกเร	DOX .	->	

## **DECLARATION**

## ADDITIONAL and/or AGENT INFORMATION Supplemental Sheet

Name	Registration Number	Name	Registration Number
CARDWELL, DANA HARTJE	40,638		
DALLAS-PEDRETTI, ANGELA	42,460		
LIEB, BENJAMIN B.	42,801		
KNEPPER, BRADLEY M.	44,189		
TRUDELL, MIRIAM DRICKMAN	42,499		
Dupray, Dennis J.	46,299		
PETERSEN, Todd M.	45,580		
WINTERTON, Kenneth C.	48,040		
TRAVER, Robert D.	47,999		
JOHNSON, Brent P.	38,031		
YASKANIN, Mark L.	45,246		
KOCIALSKI, Mollybeth R.	42,754		
1			
]			
·			
·			
		·	
i			
1			

Type a plus sign (+) inside this box →

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

DO/PTO U.S.	Department of Co	ommerce A	ttorney Docket Number	3607WI-5							
Rev. 6/95 Pa	tent and Tradema		irst Named Inventor	Me	rvyn Stanley Curtis						
DECLARAT	ION FOR	<u></u>	COM	PLETE IF KNOW	N.						
UTILITY OF	DESIGN	A	pplication Number		831,254						
PATENT APPLICATION			iling Date	May 7, 2001							
Declaration OR	Declara Submitt		roup Art Unit								
Submitted with Initial Filing	Submitt Initial Fi		xaminer Name								
As below named inventor, I hereby declare that::  My residence, post office address, and citizenship are as stated below next to my name.  I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed for which a patent is sought on the invention entitled:  "LOUDSPEAKER"  (Title of the Invention)  the specification of which  is attached hereto  OR  was filed on (MM/DD/YYYYY)  Application Number  PCT/GB99/04142  and was amended on (MM/DD/YYYYY)  I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred above.											
					•						
I hereby claim foreign priority be inventor's certificate, or §365(a America, listed below and have	enefits under Title of any PCT inte a also identified be	e 35, United S rnational appli elow, by check	terial to patentability as defined in tates Code § 119 (a)-(d) or § 365( cation which designated at least of ting the box, any foreign application the application on which priority is	(b) of any foreign a one country other to on for patent or inv	application(s) for patent or han the United States of						
Prior Foreign Application	Cour	itry	Foreign Filing Date	Priority	Certified Copy Attached?						
Number(s)			(MM/DD/YYYY)	Not Claimed	Yes No						
9827537.3	United Ki	ngdom	December 15, 1998								
Additional foreign applica	tion numbers are	isted on a sup	plemental priority sheet attached	hereto.							
I hereby claim the benefit unde	er Title 35, United	States Code §	119(e) of any United States prov	isional application	(s) listed below						
Application Numbe	r(s)	Filin	g Date (MM/DD/YYYY)								
Purdon Have Clate			lete. Time will vary depending upon th		Additional provisional application numbers are listed on a supplemental priority sheet attached hereto.						

## **DECLARATION**

Page 2

								<del></del>			
I hereby claim the benefit uncapplication designating the U disclosed in the prior United 112.1 acknowledge the duty to became available between the	States of PCT Inter	national app	plication in t	the mann	er provid	sed by the	ier of each ( inst paragr	or the cla raph of T	ims of th	is application	
U.S. Parent Application Number		PCT Pare Number	ent		Pa	rent Filing	Date		Pare	nt Patent Nu	
						FRITE C	111)		<u> </u>	(if applicable	<del>)</del>
										·	
					·	÷	·.		Cartifolis (1995) Transport in A	Ellerate Property (1997)	of Charles
Additional U.S. or PCT inte	ernational application	numbers	are listed c	ou a enbt	emental	priority s	heet attache	ed hereto	 ).	<del></del>	
As a named inventor, I hereby and Trademark Office connect	appoint the following led therewith:	g attorney(:	s) and/or ac	gent(s) to	prosecu	te this ap	plication an	d to trans	sact all b	usiness in th	ne Pateni
Firm Name . OR	· shi	ERIDAN I	ROSS P.	.c.			Customer	lahal			
List attorney(s) and/or a	gent(s) name and r	egistration i	number bel	low:	<del></del>		Number C	X RIVE	L		
Name ZINGER, DAVID F.		Regis Nur		Name STAVISH, SABRINA CROWLEY					Registration Number		
GROSETH, CRAIG C.			,127 ,713		/ISH, SA SEN, LEV		ROWLEY			33,37	
TOMPKINS, MICHAEL L.	1		,980			WIS D. ISEPH E.				35,53 33,00	
BLAKELY, TODD P. CONNELL, GARY J	1		,328	SWA	RTZ, DO	UGLAS \				33,00 37,73	
COOK, WANNELL M.	1		,020	KUGL	ER, BRI	UCE A.				37,73 38,94	
Additional attorney(s) and/or	r agent(s) named o	31,0		BRUN	IELLI, RO	OBERT R	t			39,61	
Please direct all correspondence	eto. [] Cus	tomer		t attache	d hereto		Γ				
·	E. KOVARIK	nber or label	1				OR [		ill in corr iddress b	espondence elow	, 
4	Broadway, S		200								
Address	<u> </u>	UTLE IV	.00		<del></del>						
City DENVER					State	T cc	LORADO		Zip	90	2000
Country UNITED STATES C		Tel	lephone	(303) 8	363-9700			Fax	***		0202
I hereby declare that all statemer be true; and further that these st imprisonment, or both, under Sec the application or any patent issu	its made herein of a atements were mac ction 1001 of Title and thereon.	my own kno le with the l 18 of the Ur	wiedge are knowledge t nited States	true and that willfu Code ar	I that all s Il false st nd that su	statements atements ach willful	s made on le and the like false staten	nformatic	on and be	dief are helie	eved to ine or lity of
Name of Sole or First Inventor:				[	A peti	tion has b	een filed for	- ALLO LIDE	' los		
Given Name Mervyn	<del></del>	Middle Initial	e S.	Family	/		RTIS	GID CILD	Highed Inv	ventor Suffix	<del></del>
Inventor's	111//	1		Ivaire			Γ	Τ,		e.g. Jr.	L
Signature /	11/1	Fis					Date	12	25/4	101.	
Residence City		State				untry		Cit	izenship	1	
Post Office Address Woods:	ide, 23 Nort	th Road	,,St. ]	Ives,	Cambr	idges	hire PE	27 5P	R, G.	В.	
City	State		Zip	<del></del>		Country	Τ		Applican	*	
<b>⊠</b>	<del></del>						<u> </u>		Authority		
Additional inventors are being r	named on supplem	ental sheet(	(s) attached	i hereto.							

		DECL	CLARATION ADDITIONAL INVENTOR(S) Supplemental Sheet											
Name of	Additional .	ioint Inventor	, if any:					A petition has been filed for this unsigned inventor						
Given Name	Si	mon			Midd		·	Family					Suffb	
					Initia	H /	٠	Name	<u> </u>	LONGB	OTTOM	· · · · · · · · · · · · · · · · · · ·	e.g. J	
inventor's Signature			D	10	5	4		_		Da	te	> 1	9171	101
Residenc	e City				State				Country	$\Gamma^{\leftarrow}$		Citizenshi	ip	
Post Offic	e Address	76 Da	rt Clo	se, St	. Iv	es, C	amb	ridges	hire PE	27 3J.	B. G.			
<del></del>	e Address	<u> </u>	<del></del>	11. 11. page 11. 11. 1	<u> </u>									
City			State			Zip			Count	ry .		Applic Author		ere notalistic
	dditional Jo	oint Inventor,	if any:						☐ A pet	ition has	been fil	ed for this uns	igned inv	entor
Given Name	Just	in .			Middi Initial			Family Name	McI				Suffix e.g. Jr.	
nventor's Signature		•						. •		Date	, .	× 10		101
Residence	City				State				Country	!		Citizenship		
Post Office		108	Mi11	Road,	Royst	on,	Hert	fords	hire SG8	7AJ.	G.B.	_ 1		
Post Office	Address	<u> </u>												-
City			State			Zip			Country	′		Applica Authori		
Name of A	dditional Joi	nt Inventor, i	fany:			··			A petit	ion has	been file	d for this unsig	aned into	
Given Name		- <del></del>		1	Middle Initial			amily				- Tot and arrange	Suffix	TILOS
Inventor's	1				IIIIUdi	l	<u> </u>	Varne		T			e.g. Jr.	
Signature										Date				
Residence					State	·		1	Country	<u>.l.</u>		Citizenship	1	
Post Office														
ost Office	Address													
City			State			Zip	_		Country			Applican Authority		
lame of Ad	ditional Join	t Inventor, if	any:					<del></del>	☐ A petitic	on has h	een filed	for this unsign		
Siven Name					Middle	$\overline{\Gamma}$		amily				TO this thing	Suffix	tor
nventor's					Initial	1	Na	ame		Γ			e.g. Jr.	
ilgnature										Date				
lesidence C				s	tate	<del></del>		Т	Country		—Ļ-,	Citizenship	1	
ost Office A						···						- Juce Iship		
ost Office A	ddress											<del>-</del>		
ity			State		- [2	Zip			Country			Applicant Authority		
] Furthern POTE (P.	r applicant	s and/or (fu	rther) in	ventors ar	e indica	ted on	anothe	er contin	uation sheet	<del></del>	_			
I C I/K(	ATOT (COU	unuatin shee	t)(July 1	998)(form	duplic	ated by	Sheri	dan Ross	P.Cjmm)			See Notes to	the req	uest form

•

Y Y



## ADDITIONAL and/or AGENT INFORMATION Supplemental Sheet

Name	Registration Number	Name	Registration Number
CARDWELL, DANA HARTJE DALLAS-PEDRETTI, ANGELA LIEB, BENJAMIN B. KNEPPER, BRADLEY M. TRUDELL, MIRIAM DRICKMAN DUPRAY, DENNIS J. PETERSEN, Todd M. WINTERTON, Kenneth C. TRAVER, Robert D. JOHNSON, Brent P. YASKANIN, Mark L. KOCIALSKI, Mollybeth R.	40,638 42,460 42,801 44,189 42,499 46,299 45,580 48,040 47,999 38,031 45,246 42,754		